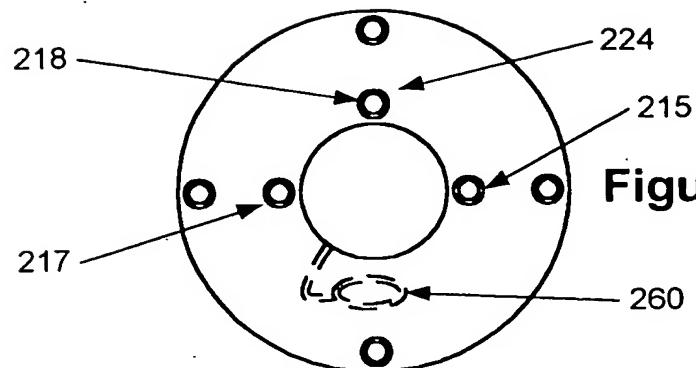
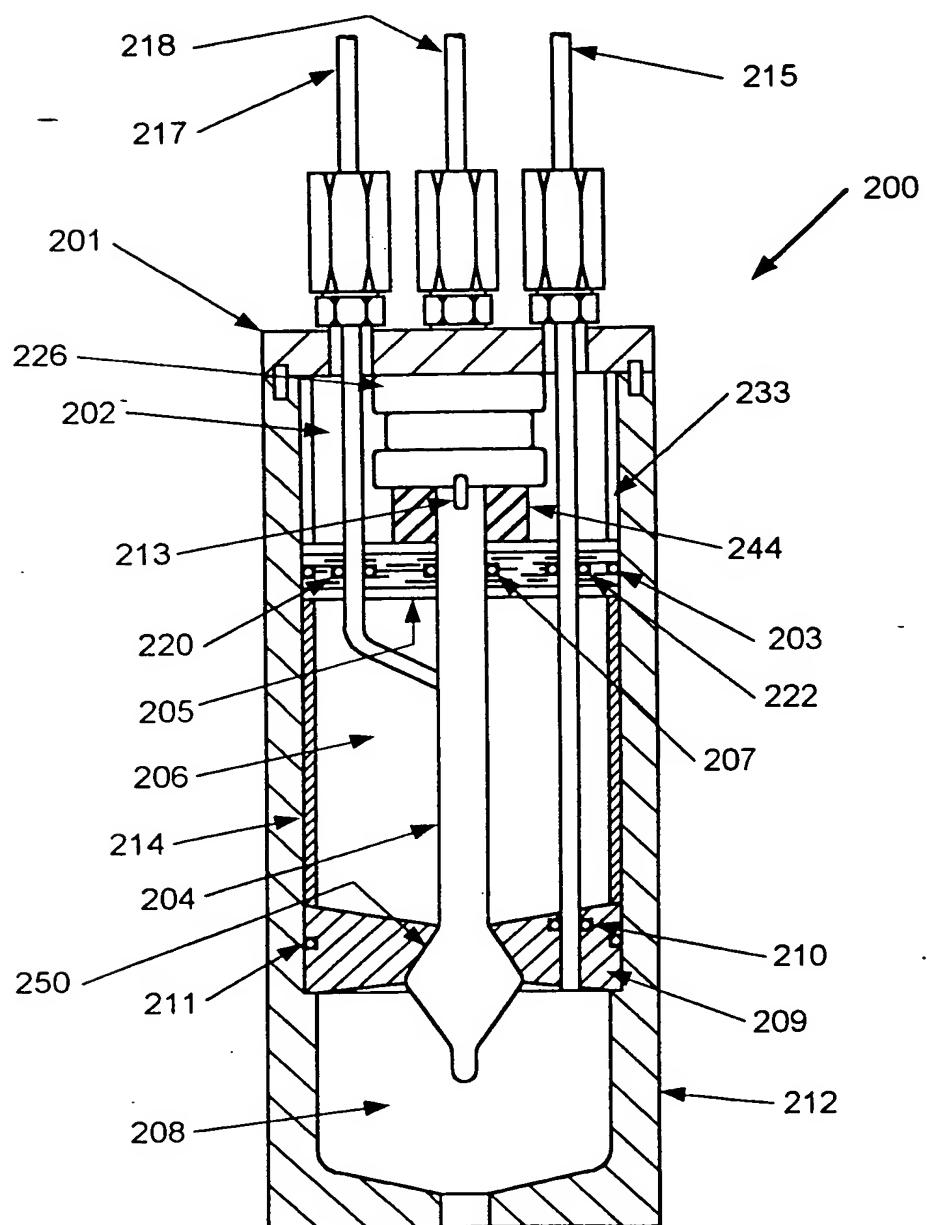


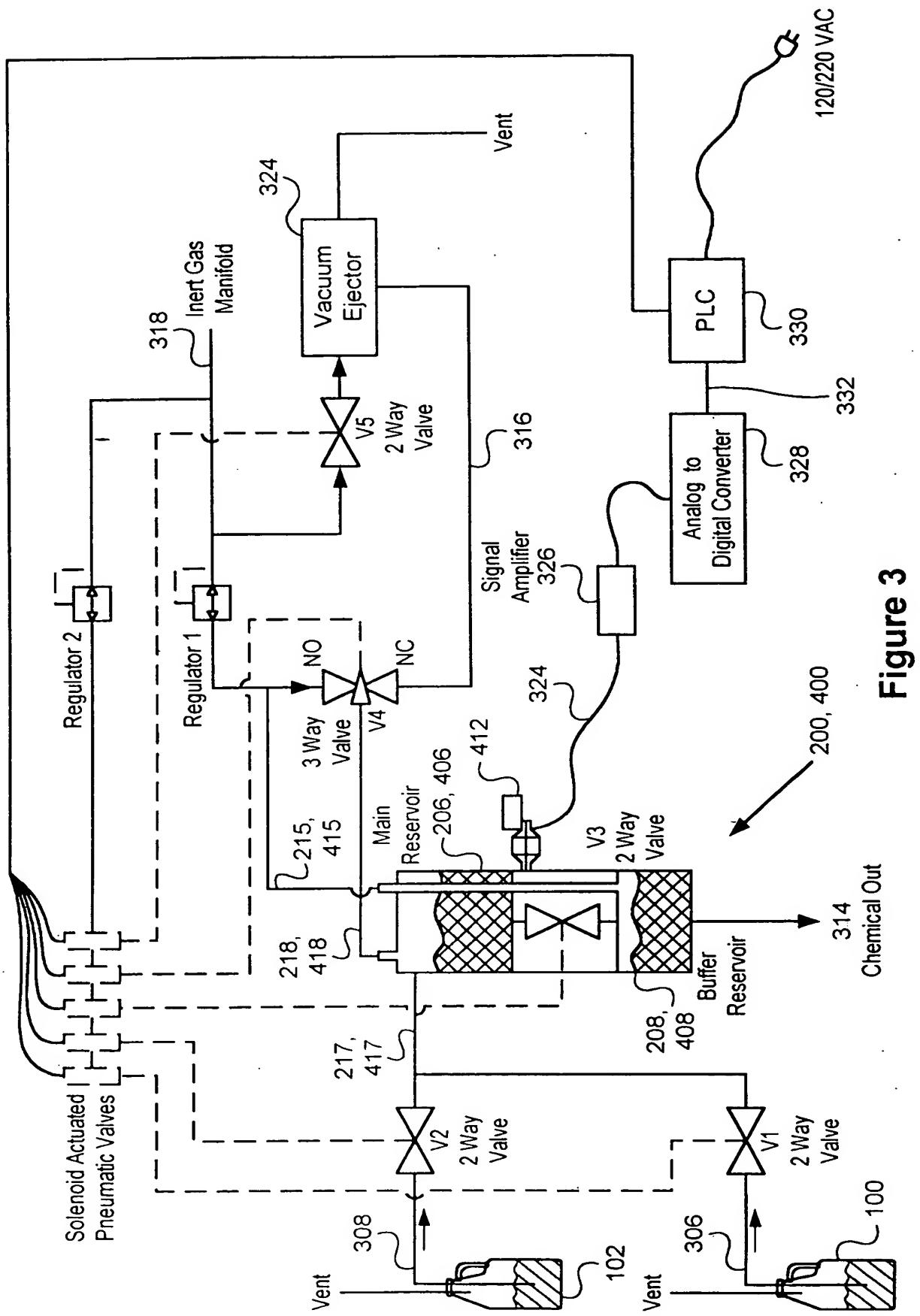
**Figure 1**



**Figure 2B**



**Figure 2A**



**Figure 3**

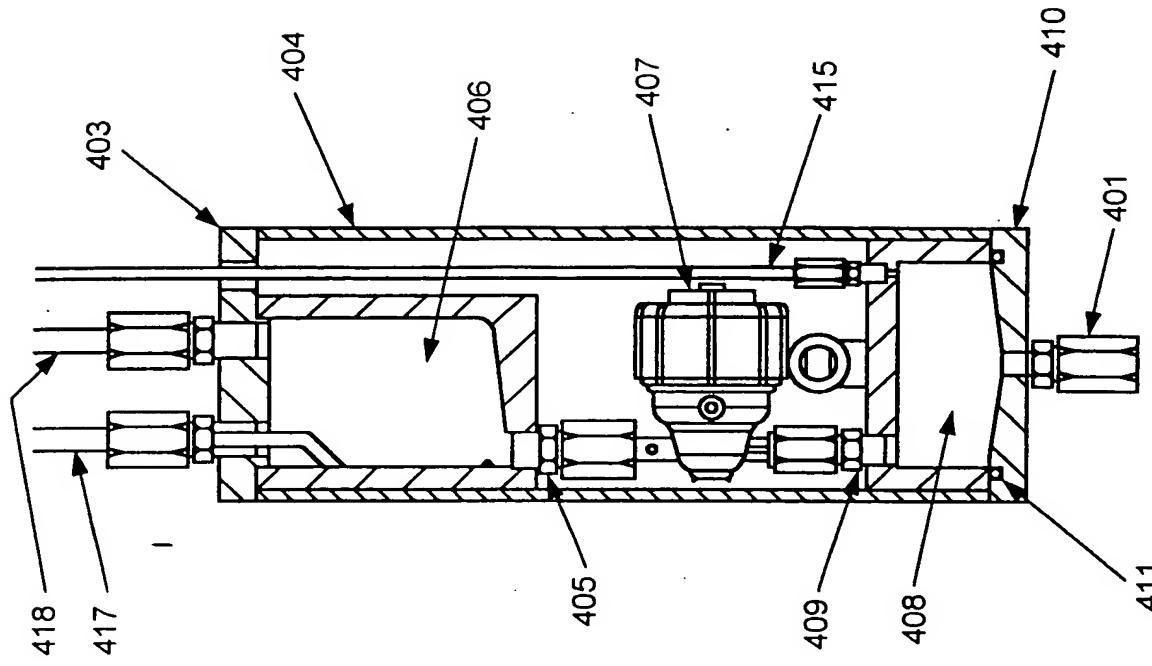


Figure 4A

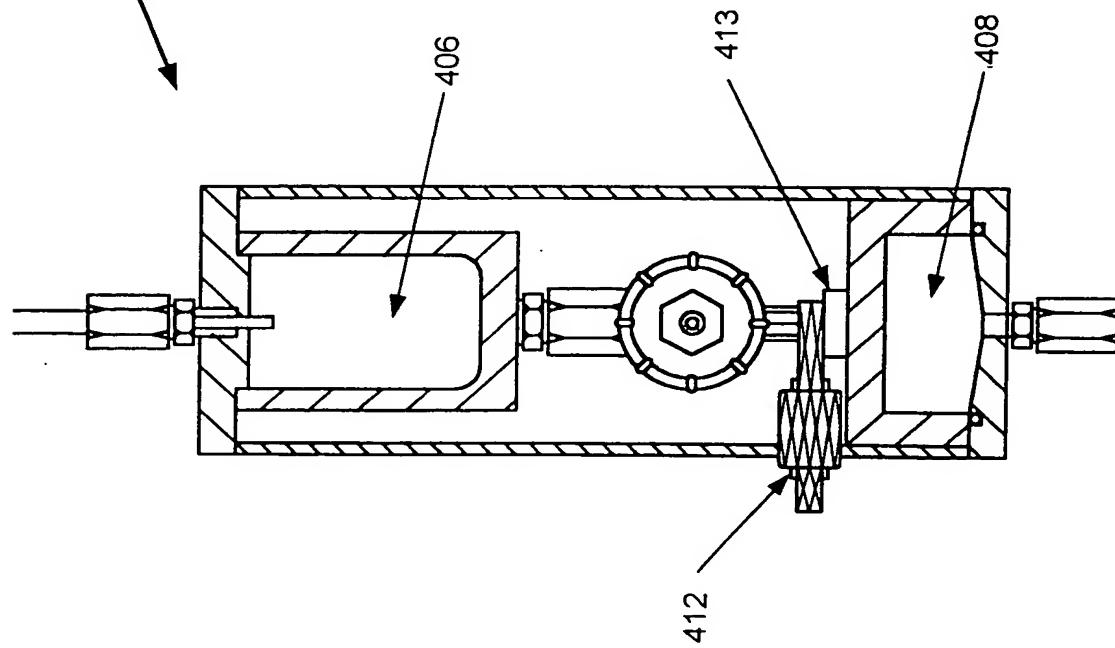
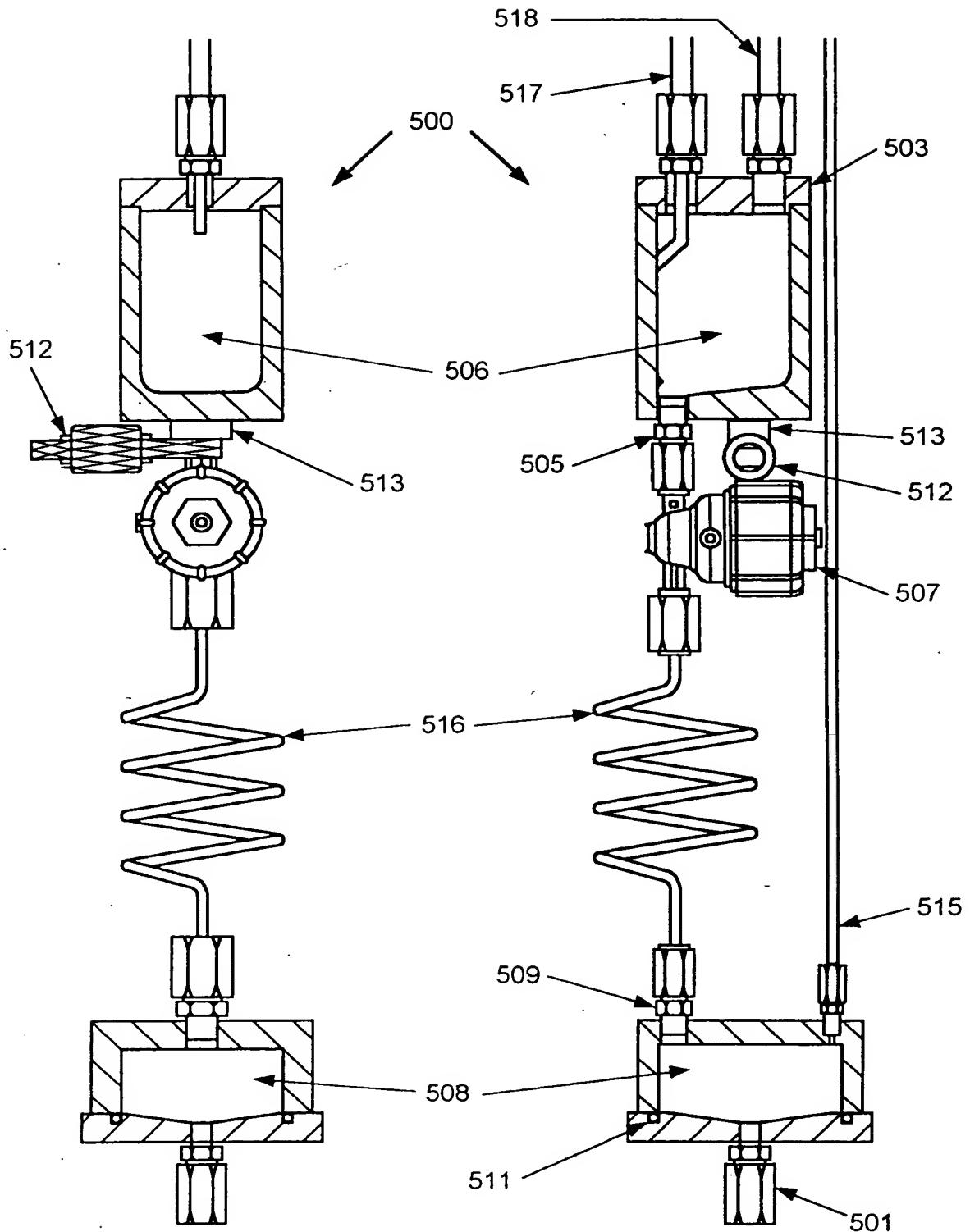


Figure 4B



**Figure 5B**

**Figure 5A**

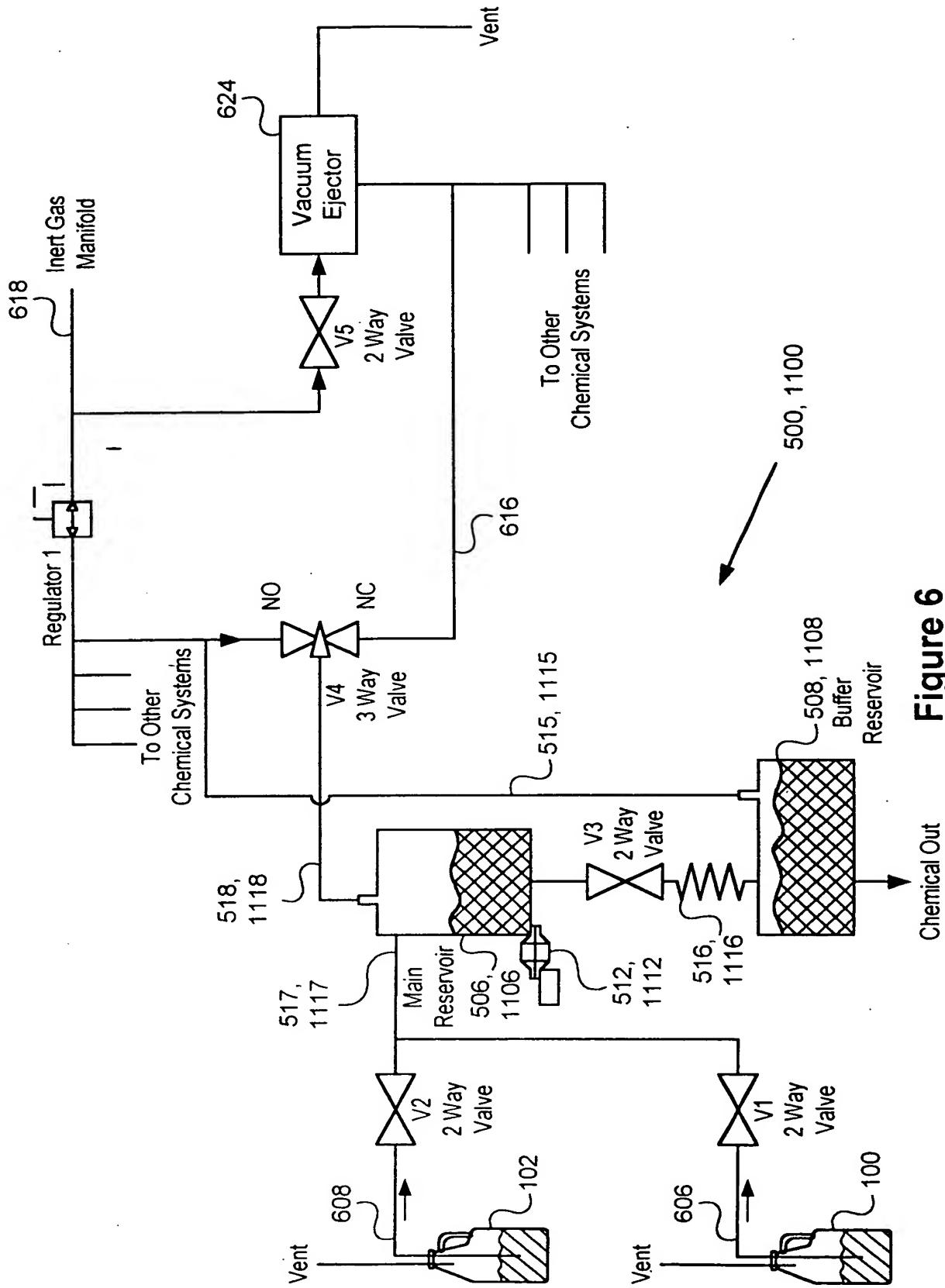
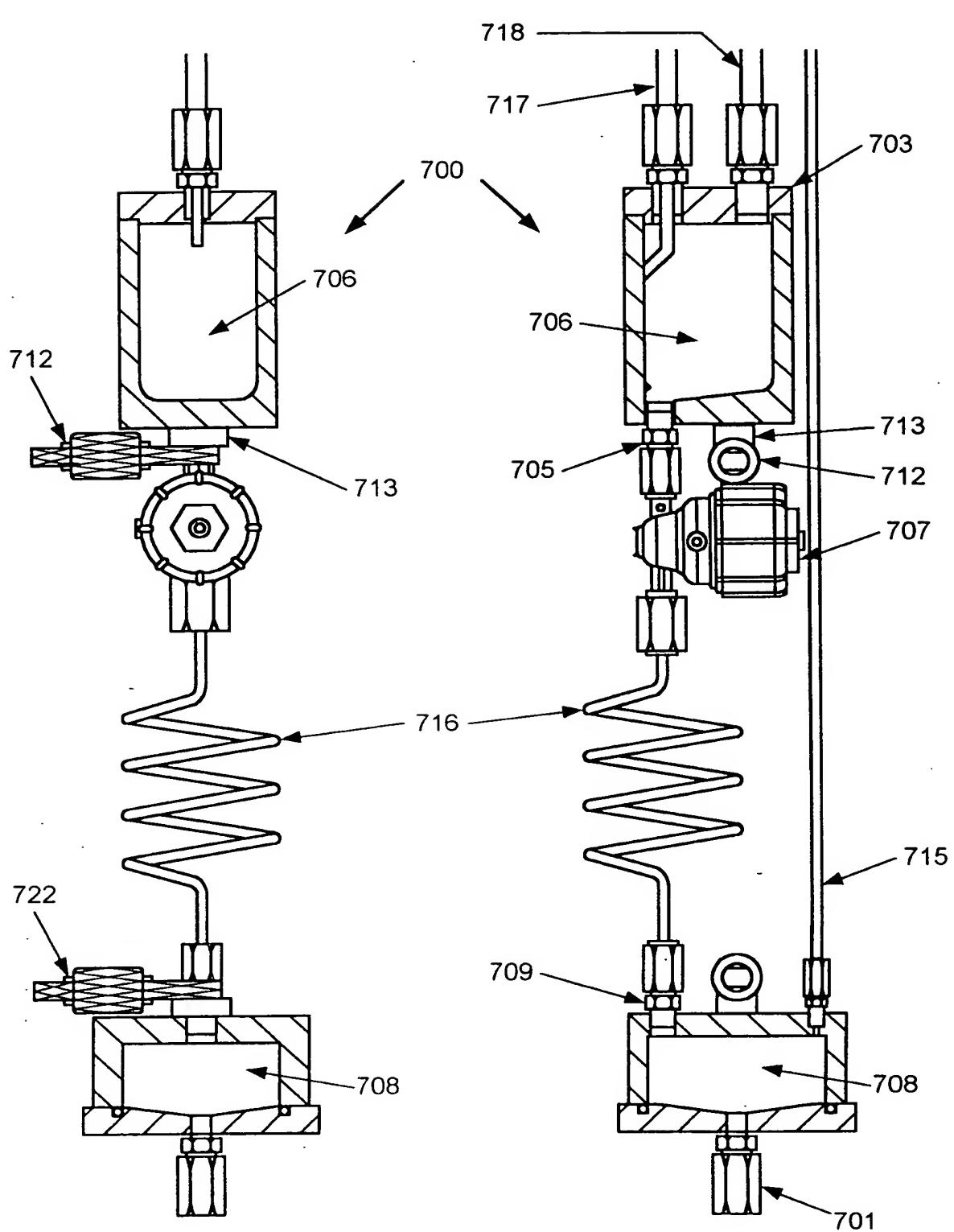
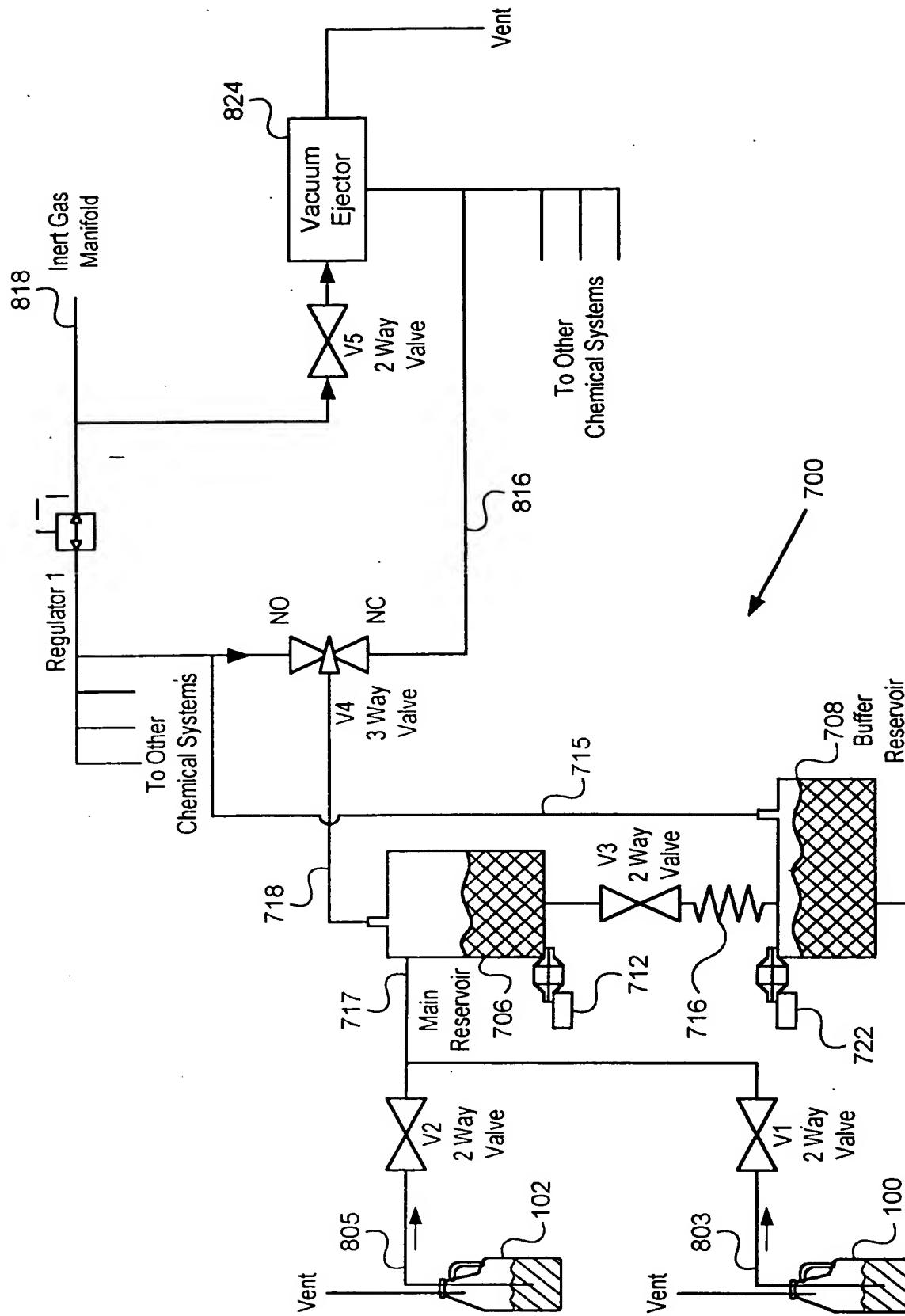


Figure 6

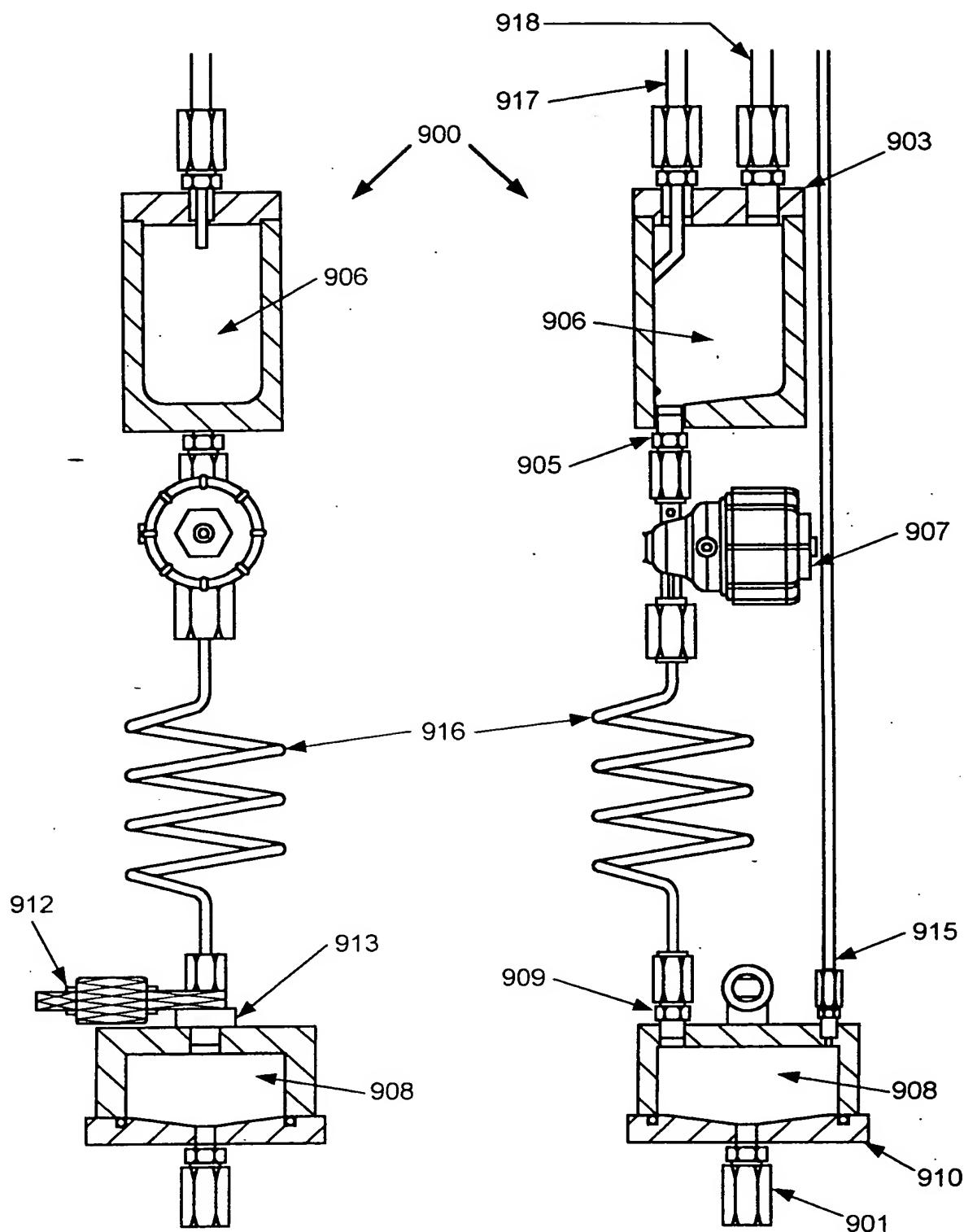


**Figure 7B**

**Figure 7A**

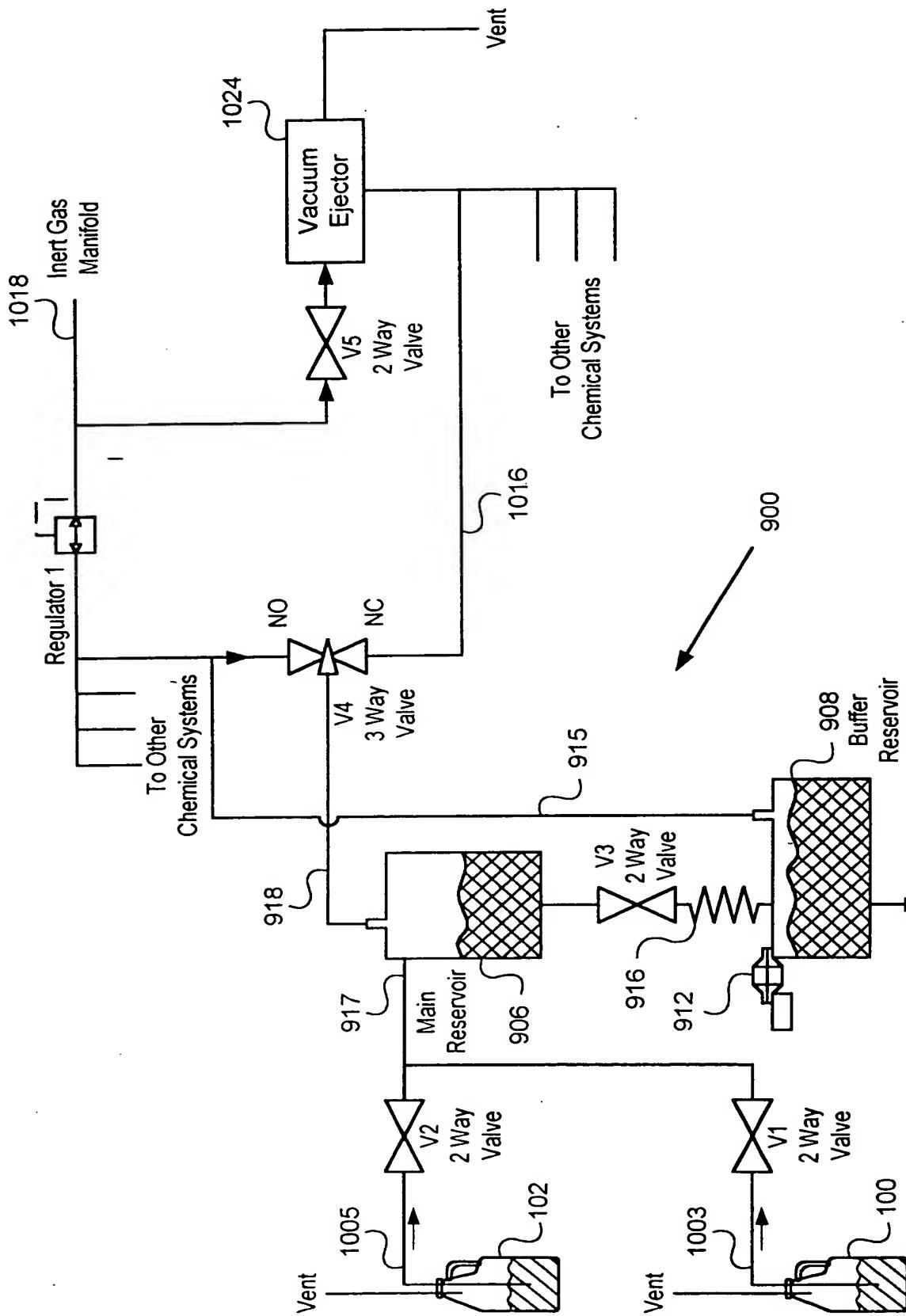


**Figure 8**



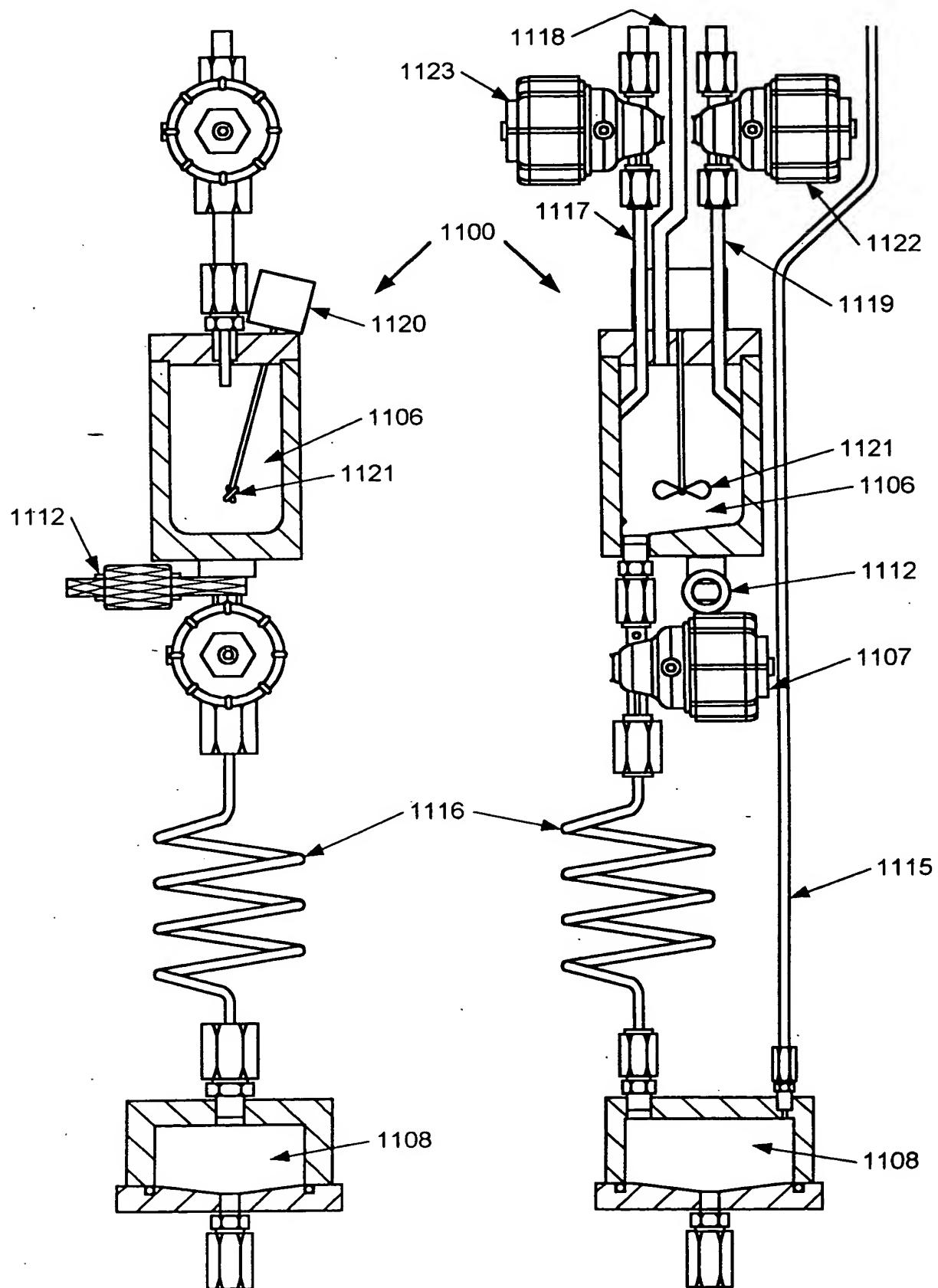
**Figure 9B**

**Figure 9A**



**Figure 10**

Chemical Out



**Figure 11B**

**Figure 11A**